RECEIVED CENTRAL FAX CENTER

DEC 2 3 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Roger A. Green et al.

Art Unit:

2631

Serial No.

09/730,681

Examiner:

Q. Ghulamali

Filing Date

December 6, 2000

Title

Vector Calibration System

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.6: I hereby certify that this paper and any items referred to herein as being included are being facsimile transmitted to the United States Patent and prademark Office.

Pax No. 571-273-8300, on December 23, 2005

(Rame) A. Sumin

(Signature)

RESPONSE TO OFFICE ACTION

Dear Sir:

Responsive to the Office Action dated August 23, 2005, assignee submits the following:

- Amendments to the Specification beginning on page 2 of this paper;
- Amendments to the Claims beginning on page 4 of this paper; and
- Remarks beginning on page 21 of this paper.

Enclosed is a Form PTO-2038 authorizing credit card payment of \$60 to cover the small-entity fee for a requested one-month extension of time.

12/27/2005 TL0111

86888831 89738681

01 FC:2251

60.00 OP